

Summit Scientific

741 Corporate Circle – Suite I ♦ Golden, Colorado 80401

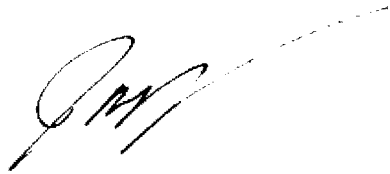
303.277.9310 - laboratory ♦ 303.374.5933 - fax

January 19, 2009

John Cocroft
LT Environmental, Inc.
4600 West 60th Avenue
Arvada, CO 80003
RE: KMG - UPRR 53 PAN Am J#1

Enclosed are the results of analyses for samples received by Summit Scientific on 01/16/09 16:27. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Ben Shrewsbury
Vice President / Laboratory Director

S₂

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG09458
Project Manager: John Cocroft

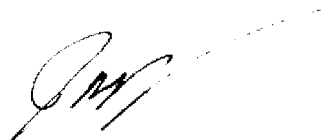
Reported:
01/19/09 07:30

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
E01@9'	R901091-01	Soil	01/16/09 14:15	01/16/09 16:27
S02@10'	R901091-02	Soil	01/16/09 14:20	01/16/09 16:27
S01@10'	R901091-03	Soil	01/16/09 14:30	01/16/09 16:27
W01@10'	R901091-04	Soil	01/16/09 14:40	01/16/09 16:27
GW01	R901091-05	Water	01/16/09 14:45	01/16/09 16:27

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The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG09458
Project Manager: John Cocroft

Reported:
01/19/09 07:30

E01@9'
R901091-01 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: 01/16/09 14:15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	ND	50	mg/kg	1	9011609	01/16/09	01/17/09	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	ND	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	
C6-C36 Total TEPH	ND	50	"	"	"	"	"	"	

Date Sampled: 01/16/09 14:15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: o-Terphenyl		98.2 %	77.7-123		"	"	"	"	
Surrogate: Trifluorotoluene		117 %	73.9-120		"	"	"	"	

Summit Scientific

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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1

Project Number: KMG09458
Project Manager: John Cocroft

Reported:
01/19/09 07:30

S02@10'
R901091-02 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: 01/16/09 14:20

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	1100	50	mg/kg	1	9011609	01/16/09	01/17/09	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	530	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	
C6-C36 Total TEPH	1600	50	"	"	"	"	"	"	

Date Sampled: 01/16/09 14:20

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: o-Terphenyl		96.8 %	77.7-123		"	"	"	"	
Surrogate: Trifluorotoluene		113 %	73.9-120		"	"	"	"	

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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG09458
Project Manager: John Cocroft

Reported:
01/19/09 07:30

S01@10'
R901091-03 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: 01/16/09 14:30

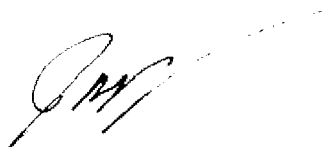
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	ND	50	mg/kg	1	9011609	01/16/09	01/17/09	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	ND	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	
C6-C36 Total TEPH	ND	50	"	"	"	"	"	"	

Date Sampled: 01/16/09 14:30

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: o-Terphenyl		99.6 %	77.7-123		"	"	"	"	
Surrogate: Trifluorotoluene		119 %	73.9-120		"	"	"	"	

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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1

Project Number: KMG09458
Project Manager: John Cocroft

Reported:
01/19/09 07:30

W01@10'
R901091-04 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: 01/16/09 14:40

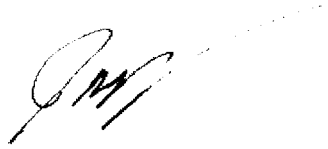
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	500	50	mg/kg	1	9011609	01/16/09	01/17/09	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	390	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	
C6-C36 Total TEPH	890	50	"	"	"	"	"	"	

Date Sampled: 01/16/09 14:40

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: o-Terphenyl		97.4 %	77.7-123		"	"	"	"	
Surrogate: Trifluorotoluene		118 %	73.9-120		"	"	"	"	

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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG09458
Project Manager: John Cocroft

Reported:
01/19/09 07:30

GW01
R901091-05 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: 01/16/09 14:45

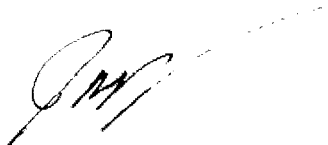
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	1100	10	ug/l	10	9011605	01/16/09	01/17/09	EPA 8260B	
Toluene	13000	100	"	100	"	"	"	"	
Ethylbenzene	880	10	"	10	"	"	"	"	
Xylenes (total)	21000	100	"	100	"	"	"	"	

Date Sampled: 01/16/09 14:45

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<i>Surrogate: 1,2-Dichloroethane-d4</i>		97.0 %	77.3-121		"	"	"	"	
<i>Surrogate: Toluene-d8</i>		102 %	91.4-107		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		107 %	85.3-109		"	"	"	"	

Summit Scientific

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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG09458
Project Manager: John Cocroft

Reported:
01/19/09 07:30

Extractable Petroleum Hydrocarbons by 8015 - Quality Control
Summit Scientific

Analyte	Reporting			Spike	Source	%REC		RPD		Notes
	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	

Batch 9011609 - EPA 3550A

Blank (9011609-BLK1)

Prepared: 01/16/09 Analyzed: 01/17/09

C6-C10 (TEPH-GRO)	ND	50	mg/kg							
C10-C28 (TEPH-DRO)	ND	50	"							
C28-C36 (TEPH-ORO)	ND	50	"							
C6-C36 Total TEPH	ND	50	"							

LCS (9011609-BS1)

Prepared: 01/16/09 Analyzed: 01/17/09

C10-C28 (TEPH-DRO)	448	50	mg/kg	500		89.6	83.3-127			
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LCS Dup (9011609-BSD1)

Prepared: 01/16/09 Analyzed: 01/17/09

C10-C28 (TEPH-DRO)	436	50	mg/kg	500		87.2	83.3-127	2.71	15	
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Matrix Spike (9011609-MS1)

Source: R901091-01

Prepared: 01/16/09 Analyzed: 01/17/09

C10-C28 (TEPH-DRO)	526	50	mg/kg	500	ND	105	75.8-126			
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Matrix Spike Dup (9011609-MSD1)

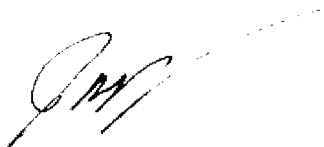
Source: R901091-01

Prepared: 01/16/09 Analyzed: 01/17/09

C10-C28 (TEPH-DRO)	523	50	mg/kg	500	ND	105	75.8-126	0.572	13.6	
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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG09458
Project Manager: John Cocroft

Reported:
01/19/09 07:30

Volatile Organic Compounds by EPA Method 8260B - Quality Control
Summit Scientific

Analyte	Reporting			Spike	Source		%REC		RPD	
	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

Batch 9011605 - EPA 5030 Water MS

Blank (9011605-BLK1)

Prepared & Analyzed: 01/16/09

Benzene	ND	1.0	ug/l							
Toluene	ND	1.0	"							
Ethylbenzene	ND	1.0	"							
Xylenes (total)	ND	1.0	"							
Surrogate: 1,2-Dichloroethane-d4	13.6		"	13.3		102	77.3-121			
Surrogate: Toluene-d8	13.1		"	13.3		98.5	91.4-107			
Surrogate: 4-Bromofluorobenzene	12.3		"	13.3		92.5	85.3-109			

LCS (9011605-BS1)

Prepared & Analyzed: 01/16/09

Benzene	31.7	1.0	ug/l	33.3		95.2	70-114			
Toluene	32.4	1.0	"	33.3		97.3	72.7-116			
Surrogate: 1,2-Dichloroethane-d4	13.1		"	13.3		98.5	77.3-121			
Surrogate: Toluene-d8	13.0		"	13.3		97.7	91.4-107			
Surrogate: 4-Bromofluorobenzene	12.2		"	13.3		91.7	85.3-109			

LCS Dup (9011605-BSD1)

Prepared & Analyzed: 01/16/09

Benzene	30.0	1.0	ug/l	33.3		90.1	70-114	5.51	8.14	
Toluene	31.7	1.0	"	33.3		95.2	72.7-116	2.18	7.88	
Surrogate: 1,2-Dichloroethane-d4	14.3		"	13.3		108	77.3-121			
Surrogate: Toluene-d8	13.5		"	13.3		102	91.4-107			
Surrogate: 4-Bromofluorobenzene	12.2		"	13.3		91.7	85.3-109			

Matrix Spike (9011605-MS1)

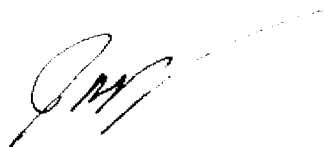
Source: R901073-01

Prepared & Analyzed: 01/16/09

Benzene	29.2	1.0	ug/l	33.3	ND	87.7	66.8-117			
Toluene	30.6	1.0	"	33.3	ND	91.9	71.5-117			
Surrogate: 1,2-Dichloroethane-d4	14.2		"	13.3		107	77.3-121			
Surrogate: Toluene-d8	13.1		"	13.3		98.5	91.4-107			
Surrogate: 4-Bromofluorobenzene	12.3		"	13.3		92.5	85.3-109			

Summit Scientific

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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG09458
Project Manager: John Cocroft

Reported:
01/19/09 07:30

Volatile Organic Compounds by EPA Method 8260B - Quality Control
Summit Scientific

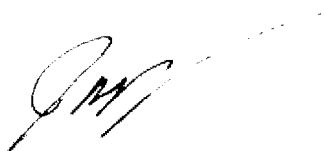
Analyte	Reporting			Spike	Source	%REC		RPD		Notes
	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	

Batch 9011605 - EPA 5030 Water MS

Matrix Spike Dup (9011605-MSD1)	Source: R901073-01			Prepared & Analyzed: 01/16/09						
Benzene	29.2	1.0	ug/l	33.3	ND	87.7	66.8-117	0.00	17.8	
Toluene	30.5	1.0	"	33.3	ND	91.6	71.5-117	0.327	14.4	
Surrogate: 1,2-Dichloroethane-d4	14.3		"	13.3		108	77.3-121			
Surrogate: Toluene-d8	13.0		"	13.3		97.7	91.4-107			
Surrogate: 4-Bromofluorobenzene	12.5		"	13.3		94.0	85.3-109			

Summit Scientific

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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1

Project Number: KMG09458
Project Manager: John Cocroft

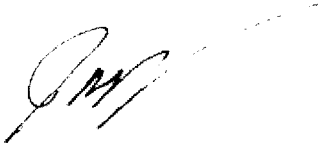
Reported:
01/19/09 07:30

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Summit Scientific

741 Corporate Circle – Suite I ♦ Golden, Colorado 80401

303.277.9310 - laboratory ♦ 303.374.5933 - fax

January 20, 2009

John Cocroft

LT Environmental, Inc.

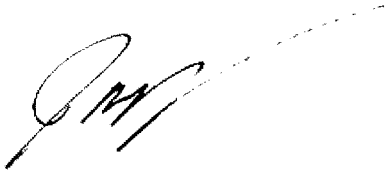
4600 West 60th Avenue

Arvada, CO 80003

RE: KMG - UPRR 53 PAN Am J#1

Enclosed are the results of analyses for samples received by Summit Scientific on 01/19/09 16:24. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to be 'BS' or 'Shrewsbury', with a long, sweeping horizontal line extending to the right.

Ben Shrewsbury

Vice President / Laboratory Director

S₂

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
01/20/09 07:49

S03@10'
R901096-01 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: 01/19/09 14:15

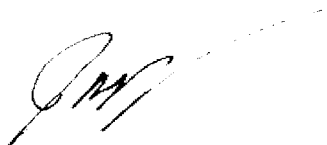
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	ND	50	mg/kg	1	9011906	01/19/09	01/19/09	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	ND	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	
C6-C36 Total TEPH	ND	50	"	"	"	"	"	"	

Date Sampled: 01/19/09 14:15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: o-Terphenyl		100 %	77.7-123		"	"	"	"	
Surrogate: Trifluorotoluene		118 %	73.9-120		"	"	"	"	

Summit Scientific

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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1

Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
01/20/09 07:49

Extractable Petroleum Hydrocarbons by 8015 - Quality Control
Summit Scientific

Analyte	Reporting			Spike	Source	%REC		RPD		Notes
	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	

Batch 9011906 - EPA 3550A

Blank (9011906-BLK1)

Prepared & Analyzed: 01/19/09

C6-C10 (TEPH-GRO)	ND	50	mg/kg							
C10-C28 (TEPH-DRO)	ND	50	"							
C28-C36 (TEPH-ORO)	ND	50	"							
C6-C36 Total TEPH	ND	50	"							

LCS (9011906-BS1)

Prepared & Analyzed: 01/19/09

C10-C28 (TEPH-DRO)	506	50	mg/kg	500		101	83.3-127			
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LCS Dup (9011906-BS1)

Prepared & Analyzed: 01/19/09

C10-C28 (TEPH-DRO)	465	50	mg/kg	500		93.0	83.3-127	8.44	15	
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Matrix Spike (9011906-MS1)

Source: R901096-01

Prepared & Analyzed: 01/19/09

C10-C28 (TEPH-DRO)	452	50	mg/kg	500	ND	90.4	75.8-126			
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Matrix Spike Dup (9011906-MSD1)

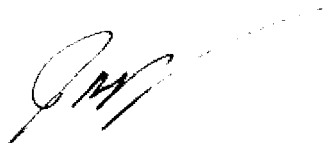
Source: R901096-01

Prepared & Analyzed: 01/19/09

C10-C28 (TEPH-DRO)	459	50	mg/kg	500	ND	91.8	75.8-126	1.54	13.6	
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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1

Project Number: KMG 09458
Project Manager: John Cocroft

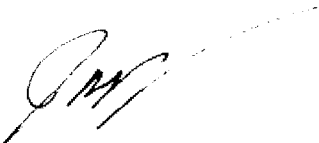
Reported:
01/20/09 07:49

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Summit Scientific

741 Corporate Circle – Suite I ♦ Golden, Colorado 80401

303.277.9310 - laboratory ♦ 303.374.5933 - fax

January 21, 2009

John Cocroft

LT Environmental, Inc.

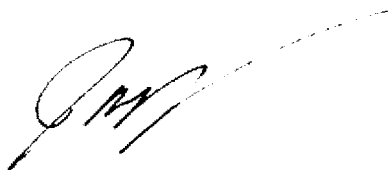
4600 West 60th Avenue

Arvada, CO 80003

RE: KMG - UPRR 53 PAN Am J#1

Enclosed are the results of analyses for samples received by Summit Scientific on 01/20/09 17:10. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to be 'BS' or 'Shrewsbury', written in a cursive style.

Ben Shrewsbury

Vice President / Laboratory Director

S₂

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG09458
Project Manager: John Cocroft

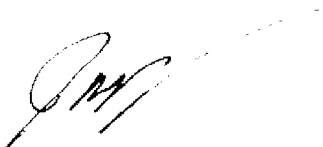
Reported:
01/21/09 07:59

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
N01@10'	R901103-01	Soil	01/20/09 14:35	01/20/09 17:10
N02@10'	R901103-02	Soil	01/20/09 14:30	01/20/09 17:10

Summit Scientific

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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1

Project Number: KMG09458
Project Manager: John Cocroft

Reported:
01/21/09 07:59

N01@10'
R901103-01 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: 01/20/09 14:35

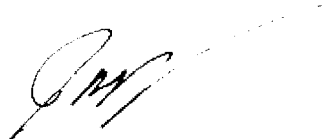
Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						
C6-C10 (TEPH-GRO)	ND	50	mg/kg	1	9012006	01/20/09	01/20/09	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	ND	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	
C6-C36 Total TEPH	ND	50	"	"	"	"	"	"	

Date Sampled: 01/20/09 14:35

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						
Surrogate: o-Terphenyl		99.4 %	77.7-123		"	"	"	"	
Surrogate: Trifluorotoluene		116 %	73.9-120		"	"	"	"	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1

Project Number: KMG09458
Project Manager: John Cocroft

Reported:
01/21/09 07:59

N02@10'
R901103-02 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: 01/20/09 14:30

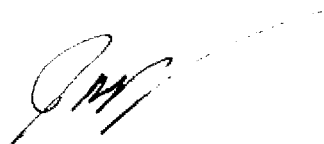
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	2900	50	mg/kg	1	9012006	01/20/09	01/20/09	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	620	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	
C6-C36 Total TEPH	3500	50	"	"	"	"	"	"	

Date Sampled: 01/20/09 14:30

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: o-Terphenyl		96.4 %	77.7-123		"	"	"	"	
Surrogate: Trifluorotoluene		106 %	73.9-120		"	"	"	"	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



S₂

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG09458
Project Manager: John Cocroft

Reported:
01/21/09 07:59

Extractable Petroleum Hydrocarbons by 8015 - Quality Control
Summit Scientific

Analyte	Reporting			Spike	Source	%REC		RPD		Notes
	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	

Batch 9012006 - EPA 3550A

Blank (9012006-BLK1)

Prepared & Analyzed: 01/20/09

C6-C10 (TEPH-GRO)	ND	50	mg/kg							
C10-C28 (TEPH-DRO)	ND	50	"							
C28-C36 (TEPH-ORO)	ND	50	"							
C6-C36 Total TEPH	ND	50	"							

LCS (9012006-BS1)

Prepared & Analyzed: 01/20/09

C10-C28 (TEPH-DRO)	444	50	mg/kg	500		88.8	83.3-127			
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LCS Dup (9012006-BSD1)

Prepared & Analyzed: 01/20/09

C10-C28 (TEPH-DRO)	486	50	mg/kg	500		97.2	83.3-127	9.03	15	
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Matrix Spike (9012006-MS1)

Source: R901103-01

Prepared & Analyzed: 01/20/09

C10-C28 (TEPH-DRO)	517	50	mg/kg	500	ND	103	75.8-126			
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Matrix Spike Dup (9012006-MSD1)

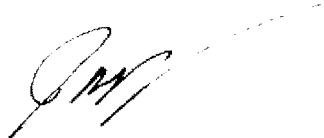
Source: R901103-01

Prepared & Analyzed: 01/20/09

C10-C28 (TEPH-DRO)	485	50	mg/kg	500	ND	97.0	75.8-126	6.39	13.6	
--------------------	-----	----	-------	-----	----	------	----------	------	------	--

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



S₂

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1

Project Number: KMG09458
Project Manager: John Cocroft

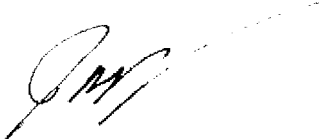
Reported:
01/21/09 07:59

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Summit Scientific

741 Corporate Circle – Suite I ♦ Golden, Colorado 80401

303.277.9310 - laboratory ♦ 303.374.5933 - fax

January 22, 2009

John Cocroft

LT Environmental, Inc.

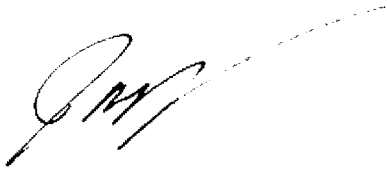
4600 West 60th Avenue

Arvada, CO 80003

RE: KMG - UPRR 53 PAN Am J#1

Enclosed are the results of analyses for samples received by Summit Scientific on 01/21/09 16:37. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to be 'BS' or 'Shrewsbury', written in a cursive style.

Ben Shrewsbury

Vice President / Laboratory Director

S₂

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1

Project Number: KMG 09458
Project Manager: John Cocroft

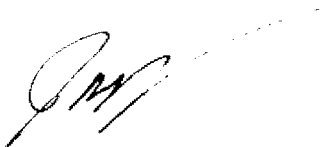
Reported:
01/22/09 08:11

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
E02@9'	R901114-01	Soil	01/21/09 14:20	01/21/09 16:37
N03@10'	R901114-02	Soil	01/21/09 14:25	01/21/09 16:37
W03@10'	R901114-03	Soil	01/21/09 14:30	01/21/09 16:37

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1

Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
01/22/09 08:11

Summit Scientific 2901114

5
741 Corporate Circle Suite 1 ♦ Golden, Colorado 80401
303-277-9310 ♦ 303-277-9531 Fax

Page 1 of 1

Client: LT Environmental, Inc.

Address: 4600 West 60th Avenue

City/State/Zip: Arvada, CO 80003

Phone: (303) 433-9788

PHONE: (303) 433-9188

Sampler Name: Mike J

Client: LT Environmental, Inc.

Address: 4600 West 60th Avenue

City/State/Zip: Arvada CO 80003

City/State/Zip: ATLANTA, GA 30303	Phone: (303) 433-9788	Fax: (303) 433-1432	Project Name:
-----------------------------------	-----------------------	---------------------	---------------

PHONE: (303) 433-9100 FAX: (303) 433-1422

Project Number:

Preservative						Matrix								Analyze For:	Special Instructions
						HCl	HNO ₃	None	Other (Specify)	(Groundwater)	Soil	Air - Canister Serial #	Other (Specify)	Total Carbon Chain	
Sample Description	Date Sampled	Time Sampled	Number of Containers												
E02 @ 9'	1-21-09	1420	1			X		X		X	X			X	
N03 @ 10'		1425	1				X			X	X			X	
L03 @ 10'	↓	1430	1				X			X	X			X	
Relinquished by: OCD	Date Time: 1-21-09 1437					Received by: MS	Date Time: 1-21-09 1437					Turn Around Time (Check) <input checked="" type="checkbox"/> Same Day <input type="checkbox"/> 72 Hours <input type="checkbox"/> Standard		Notes: 4.8	
Relinquished by:	Date Time:					Received by:	Date Time:					Sample Integrity: Temperature Upon Receipt: <u>4.8</u> Intact: <u>Y</u> No <u>N</u>			
Relinquished by:	Date Time:					Received in Lab by:	Date Time:								

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Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1

Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
01/22/09 08:11

E02@9'
R901114-01 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: 01/21/09 14:20

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	750	50	mg/kg	1	9012105	01/21/09	01/21/09	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	390	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	
C6-C36 Total TEPH	1100	50	"	"	"	"	"	"	

Date Sampled: 01/21/09 14:20

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: <i>o</i> -Terphenyl		102 %	77.7-123		"	"	"	"	
Surrogate: Trifluorotoluene		127 %	73.9-120		"	"	"	"	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

S₂

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
01/22/09 08:11

N03@10'
R901114-02 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: 01/21/09 14:25

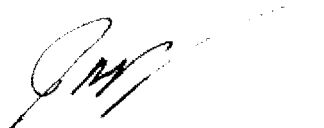
Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
C6-C10 (TEPH-GRO)	1400	50		mg/kg	1	9012105	01/21/09	01/21/09	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	520	50		"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50		"	"	"	"	"	"	
C6-C36 Total TEPH	1900	50		"	"	"	"	"	"	

Date Sampled: 01/21/09 14:25

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Surrogate: o-Terphenyl		100 %		77.7-123		"	"	"	"	
Surrogate: Trifluorotoluene		124 %		73.9-120		"	"	"	"	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1

Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
01/22/09 08:11

W03@10'
R901114-03 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: 01/21/09 14:30

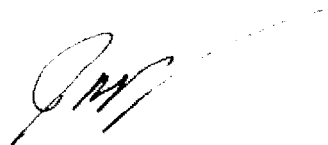
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	3400	50	mg/kg	1	9012105	01/21/09	01/21/09	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	760	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	
C6-C36 Total TEPH	4100	50	"	"	"	"	"	"	

Date Sampled: 01/21/09 14:30

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: o-Terphenyl		103 %	77.7-123		"	"	"	"	
Surrogate: Trifluorotoluene		118 %	73.9-120		"	"	"	"	

Summit Scientific

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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
01/22/09 08:11

Extractable Petroleum Hydrocarbons by 8015 - Quality Control
Summit Scientific

Analyte	Reporting			Spike	Source	%REC		RPD		Notes
	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	

Batch 9012105 - EPA 3550A

Blank (9012105-BLK1)

Prepared & Analyzed: 01/21/09

C6-C10 (TEPH-GRO)	ND	50	mg/kg							
C10-C28 (TEPH-DRO)	ND	50	"							
C28-C36 (TEPH-ORO)	ND	50	"							
C6-C36 Total TEPH	ND	50	"							

LCS (9012105-BS1)

Prepared & Analyzed: 01/21/09

C10-C28 (TEPH-DRO)	515	50	mg/kg	500		103	83.3-127			
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LCS Dup (9012105-BS1)

Prepared & Analyzed: 01/21/09

C10-C28 (TEPH-DRO)	538	50	mg/kg	500		108	83.3-127	4.37	15	
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Matrix Spike (9012105-MS1)

Source: R901110-02

Prepared & Analyzed: 01/21/09

C10-C28 (TEPH-DRO)	515	50	mg/kg	500	ND	103	75.8-126			
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Matrix Spike Dup (9012105-MS1)

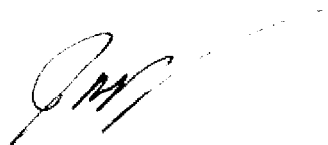
Source: R901110-02

Prepared & Analyzed: 01/21/09

C10-C28 (TEPH-DRO)	509	50	mg/kg	500	ND	102	75.8-126	1.17	13.6	
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Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

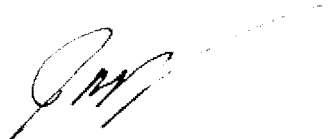
Reported:
01/22/09 08:11

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Summit Scientific

741 Corporate Circle – Suite I ♦ Golden, Colorado 80401

303.277.9310 - laboratory ♦ 303.374.5933 - fax

January 26, 2009

John Cocroft

LT Environmental, Inc.

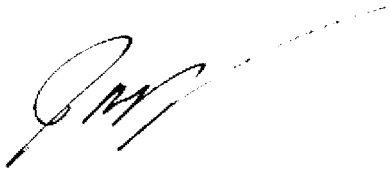
4600 West 60th Avenue

Arvada, CO 80003

RE: KMG - UPRR 53 PAN Am J#1

Enclosed are the results of analyses for samples received by Summit Scientific on 01/23/09 16:30. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to be 'BS' or 'Shrewsbury', with a long, thin horizontal line extending to the right.

Ben Shrewsbury

Vice President / Laboratory Director

S₂

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1

Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
01/26/09 08:46

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
W03@10'	R901133-01	Soil	01/23/09 15:30	01/23/09 16:30

Summit Scientific 290133

741 Corporate Circle Suite 1 • Golden, Colorado 80401
303-277-9510 • 303-277-9531 Fax

Page 1 of 1

Client: LT Environmental, Inc. Project Manager: John Cocroft
Address: 4600 West 60th Avenue E-Mail: jcocroft@ltenv.com
City/State/Zip: Arvada, CO 80003 Project Name: UPRR 53
Phone: (303) 433-9788 Fax: (303) 433-1432 Project Number: KMG-09458
Sampler Name: Phil H. H. H.

Sample Description	Date Sampled	Time Sampled	Number of Containers	Preservative	Matrix	Analyze For:	Special Instructions
W03@10'	1-23-09	15:30	1	HCl None HNO ₃ Other (Specify)	Soil Groundwater Air - Canister Serial #	Total Carbon Chain BTEX Other (Specify)	
<p>Relinquished by: [Signature] Date/Time: 1-23-09 16:30</p> <p>Received by: [Signature] Date/Time: 1-23-09 16:30</p> <p>Turn Around Time (Check) <input type="checkbox"/> Same Day <input checked="" type="checkbox"/> 72 Hours <input type="checkbox"/> Standard</p> <p>Sample Integrity: Temperature Upon Receipt: 4.8 Intact: Y/N</p> <p>Notes:</p>							

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
01/26/09 08:46

W03@10'
R901133-01 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: 01/23/09 15:30

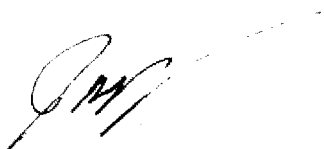
Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						
C6-C10 (TEPH-GRO)	1500	50	mg/kg	1	9012311	01/23/09	01/24/09	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	570	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	
C6-C36 Total TEPH	2000	50	"	"	"	"	"	"	

Date Sampled: 01/23/09 15:30

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						
Surrogate: o-Terphenyl		99.2 %	77.7-123		"	"	"	"	
Surrogate: Trifluorotoluene		115 %	73.9-120		"	"	"	"	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



S₂

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
01/26/09 08:46

Extractable Petroleum Hydrocarbons by 8015 - Quality Control
Summit Scientific

Analyte	Reporting			Spike	Source		%REC		RPD	
	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

Batch 9012311 - EPA 3550A

Blank (9012311-BLK1)

Prepared: 01/23/09 Analyzed: 01/24/09

C6-C10 (TEPH-GRO)	ND	50	mg/kg
C10-C28 (TEPH-DRO)	ND	50	"
C28-C36 (TEPH-ORO)	ND	50	"
C6-C36 Total TEPH	ND	50	"

LCS (9012311-BS1)

Prepared: 01/23/09 Analyzed: 01/24/09

C10-C28 (TEPH-DRO)	509	50	mg/kg	500	102	83.3-127
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LCS Dup (9012311-BSD1)

Prepared: 01/23/09 Analyzed: 01/24/09

C10-C28 (TEPH-DRO)	502	50	mg/kg	500	100	83.3-127	1.38	15
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Matrix Spike (9012311-MS1)

Source: R901120-01

Prepared: 01/23/09 Analyzed: 01/24/09

C10-C28 (TEPH-DRO)	629	50	mg/kg	500	150	95.8	75.8-126
--------------------	-----	----	-------	-----	-----	------	----------

Matrix Spike Dup (9012311-MSD1)

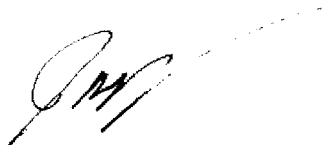
Source: R901120-01

Prepared: 01/23/09 Analyzed: 01/24/09

C10-C28 (TEPH-DRO)	648	50	mg/kg	500	150	99.6	75.8-126	2.98	13.6
--------------------	-----	----	-------	-----	-----	------	----------	------	------

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



S₂

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1

Project Number: KMG 09458
Project Manager: John Cocroft

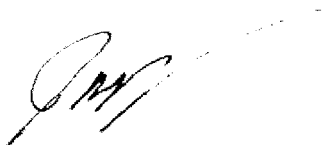
Reported:
01/26/09 08:46

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Summit Scientific

741 Corporate Circle – Suite I ♦ Golden, Colorado 80401

303.277.9310 - laboratory ♦ 303.374.5933 - fax

January 28, 2009

John Cocroft

LT Environmental, Inc.

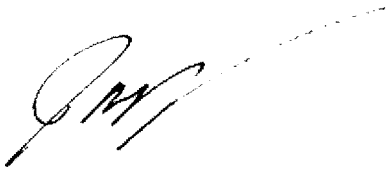
4600 West 60th Avenue

Arvada, CO 80003

RE: KMG - UPRR 53 PAN Am J#1

Enclosed are the results of analyses for samples received by Summit Scientific on 01/27/09 16:08. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to be 'BS' or 'Shrewsbury', with a long, sweeping horizontal line extending to the right.

Ben Shrewsbury

Vice President / Laboratory Director

S₂

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

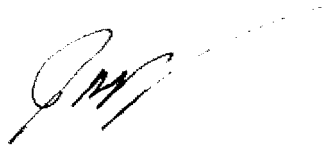
Reported:
01/28/09 09:00

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
N04@10'	R901139-01	Soil	01/27/09 11:00	01/27/09 16:08
E03@10'	R901139-02	Soil	01/27/09 11:10	01/27/09 16:08
E04@10'	R901139-03	Soil	01/27/09 11:20	01/27/09 16:08

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1

Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
01/28/09 09:00

Journal

741 Corporate Circle Suite 1 ♦ Golden, Colorado 80401
303-277-9310 ♦ 303-277-9531 Fax

Client: LT Environmental, Inc.

Address: 4600 West 60th Avenue
Project Manager: John Cuccinelli

City/State/Zip: Arvada, CO 80003

Phone: (303) 433-9788

Fax: (303) 433-1432

Sampler Name: M. Kent

Project Number:

RM 605458

F

Page 1 of 1

[illegible]

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The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

S₂

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
01/28/09 09:00

N04@10'
R901139-01 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: 01/27/09 11:00

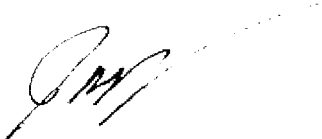
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	960	50	mg/kg	1	9012701	01/27/09	01/27/09	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	430	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	
C6-C36 Total TEPH	1400	50	"	"	"	"	"	"	

Date Sampled: 01/27/09 11:00

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: o-Terphenyl		102 %	77.7-123		"	"	"	"	
Surrogate: Trifluorotoluene		114 %	73.9-120		"	"	"	"	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1

Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
01/28/09 09:00

E03@10'
R901139-02 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: 01/27/09 11:10

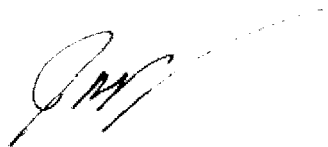
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	ND	50	mg/kg	1	9012701	01/27/09	01/27/09	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	ND	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	
C6-C36 Total TEPH	ND	50	"	"	"	"	"	"	

Date Sampled: 01/27/09 11:10

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: o-Terphenyl		102 %	77.7-123		"	"	"	"	
Surrogate: Trifluorotoluene		110 %	73.9-120		"	"	"	"	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
01/28/09 09:00

E04@10'
R901139-03 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: 01/27/09 11:20

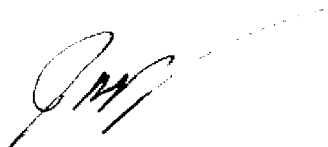
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	ND	50	mg/kg	1	9012701	01/27/09	01/27/09	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	ND	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	
C6-C36 Total TEPH	ND	50	"	"	"	"	"	"	

Date Sampled: 01/27/09 11:20

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: o-Terphenyl		104 %	77.7-123		"	"	"	"	
Surrogate: Trifluorotoluene		110 %	73.9-120		"	"	"	"	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1

Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
01/28/09 09:00

Extractable Petroleum Hydrocarbons by 8015 - Quality Control
Summit Scientific

Analyte	Reporting			Spike	Source		%REC	RPD		
	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

Batch 9012701 - EPA 3550A

Blank (9012701-BLK1)

Prepared: 01/27/09 Analyzed: 01/28/09

C6-C10 (TEPH-GRO)	ND	50	mg/kg
C10-C28 (TEPH-DRO)	ND	50	"
C28-C36 (TEPH-ORO)	ND	50	"
C6-C36 Total TEPH	ND	50	"

LCS (9012701-BS1)

Prepared: 01/27/09 Analyzed: 01/28/09

C10-C28 (TEPH-DRO)	572	50	mg/kg	500	114	83.3-127
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LCS Dup (9012701-BSD1)

Prepared: 01/27/09 Analyzed: 01/28/09

C10-C28 (TEPH-DRO)	525	50	mg/kg	500	105	83.3-127	8.57	15
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Matrix Spike (9012701-MS1)

Source: R901139-01

Prepared: 01/27/09 Analyzed: 01/28/09

C10-C28 (TEPH-DRO)	899	50	mg/kg	500	430	93.8	75.8-126
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Matrix Spike Dup (9012701-MSD1)

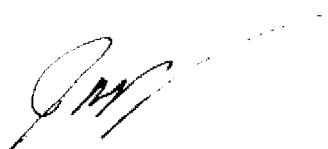
Source: R901139-01

Prepared: 01/27/09 Analyzed: 01/28/09

C10-C28 (TEPH-DRO)	857	50	mg/kg	500	430	85.4	75.8-126	4.78	13.6
--------------------	-----	----	-------	-----	-----	------	----------	------	------

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



S₂

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

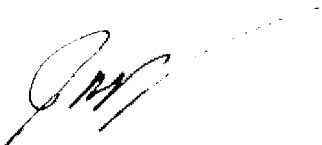
Reported:
01/28/09 09:00

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Summit Scientific

741 Corporate Circle – Suite I ♦ Golden, Colorado 80401

303.277.9310 - laboratory ♦ 303.374.5933 - fax

February 01, 2009

John Cocroft

LT Environmental, Inc.

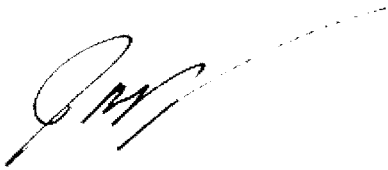
4600 West 60th Avenue

Arvada, CO 80003

RE: KMG - UPRR 53 PAN Am J#1

Enclosed are the results of analyses for samples received by Summit Scientific on 01/30/09 16:45. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to be 'BS' or 'Shrewsbury', written in a cursive style.

Ben Shrewsbury

Vice President / Laboratory Director

S₂

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1

Project Number: KMG 09458
Project Manager: John Cocroft

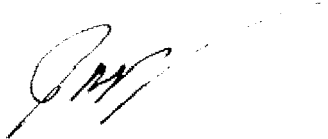
Reported:
02/01/09 15:42

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
W04@9'	R901163-01	Soil	01/29/09 14:00	01/30/09 16:45
NE01@9'	R901163-02	Soil	01/29/09 14:05	01/30/09 16:45

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1

Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
02/01/09 15:42

Summit Scientific R901143

741 Corporate Circle Suite I ♦ Golden, Colorado 80401
303-277-9310 ♦ 303-277-9531 Fax

Client: LT Environmental, Inc.

Address: 4600 West 60th Avenue

City/State/Zip: Arvada, CO 80003

CITY/STATE/ZIP: ALBUQUERQUE, NM 87103
 PHONE: (505) 273-0799

Phone: (303) 433-9788

Sampler Name: Just

Client: L.T. Environmental, Inc.

Address: 4600 West 60th Avenue

City/State/Zip: Arvada, CO 80003

CITY/State/Zip: ALBUQU, CO 80003
Tel.: (202) 433-0799 Fax: (202) 433-1437

Phone: (303) 433-9788 Fax: (303) 433-1432

Sampler Name: Justin Szymon

Client: U.T. Environmental, Inc.

Address: 4600 West 60th Avenue
Project Manager: John Carroll

City/State/Zip: Arvada CO 80003 E-Mail: jcorcoran@att.net

City/State/Zip: Atlanta, CO 80005
Tel.: (202) 423-0999
Fax: (202) 423-1433
Project Name: 1001 53

Phone: (303) 433-9788 Fax: (303) 433-1432 Project Name: APR 53

Project Number: KMG-044561

Page / of /

[illegible]

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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
02/01/09 15:42

W04@9'
R901163-01 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: 01/29/09 14:00

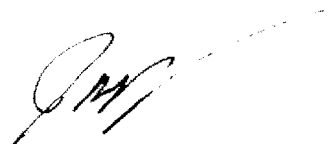
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	ND	50	mg/kg	1	9013007	01/30/09	01/30/09	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	ND	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	
C6-C36 Total TEPH	ND	50	"	"	"	"	"	"	

Date Sampled: 01/29/09 14:00

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: o-Terphenyl		107 %	77.7-123		"	"	"	"	
Surrogate: Trifluorotoluene		109 %	73.9-120		"	"	"	"	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



S₂

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
02/01/09 15:42

NE01@9'
R901163-02 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: 01/29/09 14:05

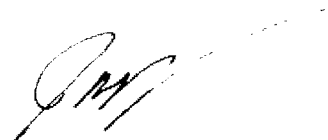
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	ND	50	mg/kg	1	9013007	01/30/09	01/30/09	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	ND	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	
C6-C36 Total TEPH	ND	50	"	"	"	"	"	"	

Date Sampled: 01/29/09 14:05

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: o-Terphenyl		106 %	77.7-123		"	"	"	"	
Surrogate: Trifluorotoluene		111 %	73.9-120		"	"	"	"	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
02/01/09 15:42

Extractable Petroleum Hydrocarbons by 8015 - Quality Control
Summit Scientific

Analyte	Reporting			Spike	Source	%REC		RPD		Notes
	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	

Batch 9013007 - EPA 3550A

Blank (9013007-BLK1)

Prepared: 01/30/09 Analyzed: 01/31/09

C6-C10 (TEPH-GRO)	ND	50	mg/kg							
C10-C28 (TEPH-DRO)	ND	50	"							
C28-C36 (TEPH-ORO)	ND	50	"							
C6-C36 Total TEPH	ND	50	"							

LCS (9013007-BS1)

Prepared: 01/30/09 Analyzed: 01/31/09

C10-C28 (TEPH-DRO)	589	50	mg/kg	500	118	83.3-127				
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LCS (9013007-BS2)

Prepared: 01/30/09 Analyzed: 01/31/09

C6-C10 (TEPH-GRO)	519	50	mg/kg			70-130				
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LCS Dup (9013007-BSD1)

Prepared: 01/30/09 Analyzed: 01/31/09

C10-C28 (TEPH-DRO)	528	50	mg/kg	500	106	83.3-127	10.9	15		
--------------------	-----	----	-------	-----	-----	----------	------	----	--	--

LCS Dup (9013007-BSD2)

Prepared: 01/30/09 Analyzed: 01/31/09

C6-C10 (TEPH-GRO)	519	50	mg/kg			70-130	0.00	20		
-------------------	-----	----	-------	--	--	--------	------	----	--	--

Matrix Spike (9013007-MS1)

Source: R901162-01

Prepared: 01/30/09 Analyzed: 01/31/09

C10-C28 (TEPH-DRO)	607	50	mg/kg	500	36	114	75.8-126			
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Matrix Spike (9013007-MS2)

Source: R901162-01

Prepared: 01/30/09 Analyzed: 01/31/09

C6-C10 (TEPH-GRO)	527	50	mg/kg		ND	70-130				
-------------------	-----	----	-------	--	----	--------	--	--	--	--

Matrix Spike Dup (9013007-MSD1)

Source: R901162-01

Prepared: 01/30/09 Analyzed: 01/31/09

C10-C28 (TEPH-DRO)	622	50	mg/kg	500	36	117	75.8-126	2.44	13.6	
--------------------	-----	----	-------	-----	----	-----	----------	------	------	--

Matrix Spike Dup (9013007-MSD2)

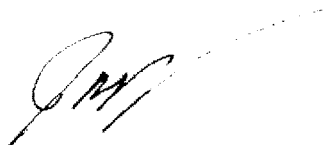
Source: R901162-01

Prepared: 01/30/09 Analyzed: 01/31/09

C6-C10 (TEPH-GRO)	515	50	mg/kg		ND	70-130	2.30	20		
-------------------	-----	----	-------	--	----	--------	------	----	--	--

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



S₂

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

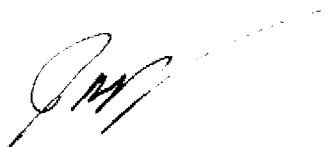
Reported:
02/01/09 15:42

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Summit Scientific

741 Corporate Circle – Suite I ♦ Golden, Colorado 80401

303.277.9310 - laboratory ♦ 303.374.5933 - fax

February 05, 2009

John Cocroft

LT Environmental, Inc.

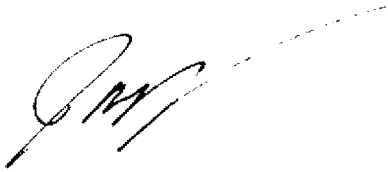
4600 West 60th Avenue

Arvada, CO 80003

RE: KMG - UPRR 53 PAN Am J#1

Enclosed are the results of analyses for samples received by Summit Scientific on 02/04/09 17:13. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to be 'BS' or 'Shrewsbury', with a long, sweeping horizontal line extending to the right.

Ben Shrewsbury

Vice President / Laboratory Director

S₂

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

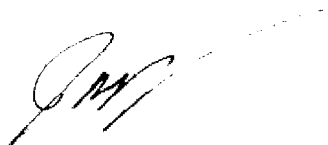
Reported:
02/05/09 09:23

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
N05@10'	R902013-01	Soil	02/04/09 13:15	02/04/09 17:13
N06@10'	R902013-02	Soil	02/04/09 13:25	02/04/09 17:13
N07@10'	R902013-03	Soil	02/04/09 13:35	02/04/09 17:13
W05@10'	R902013-04	Soil	02/04/09 13:45	02/04/09 17:13

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1

Project Number: KMG 09458

Project Manager: John Cocroft

Reported:

02/05/09 09:23

Summit Scientific

12902013

74 | Corporate Circle Suite I ♦ Golden, Colorado 80401
303-277-9310 ♦ 303-277-9531 Fax

Client: LT Environmental, Inc.

Address: 4600 West 60th Avenue

1969

Project Manager:

E-Mail: picocroft@attenv.com

Phone: (303) 433-9788

Fax: (303) 433-1432

Project Name:

Sampler Name: Mike S

Project Number: KM6 09458

Project Number: K146-0A458

Project Number: KM6 09458

[illegible]

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

S₂

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
02/05/09 09:23

N05@10'
R902013-01 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: 02/04/09 13:15

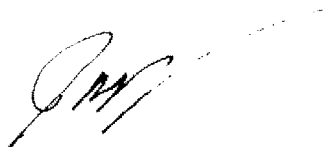
Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						
C6-C10 (TEPH-GRO)	ND	50	mg/kg	1	9020407	02/04/09	02/04/09	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	ND	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	
C6-C36 Total TEPH	ND	50	"	"	"	"	"	"	

Date Sampled: 02/04/09 13:15

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						
Surrogate: o-Terphenyl		105 %	77.7-123		"	"	"	"	
Surrogate: Trifluorotoluene		120 %	73.9-120		"	"	"	"	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



S₂

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
02/05/09 09:23

N06@10'
R902013-02 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: 02/04/09 13:25

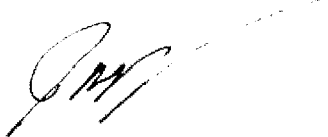
Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
C6-C10 (TEPH-GRO)	200	50		mg/kg	1	9020407	02/04/09	02/04/09	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	180	50		"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50		"	"	"	"	"	"	
C6-C36 Total TEPH	390	50		"	"	"	"	"	"	

Date Sampled: 02/04/09 13:25

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Surrogate: o-Terphenyl		103 %		77.7-123		"	"	"	"	
Surrogate: Trifluorotoluene		114 %		73.9-120		"	"	"	"	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



S₂

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
02/05/09 09:23

N07@10'
R902013-03 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: 02/04/09 13:35

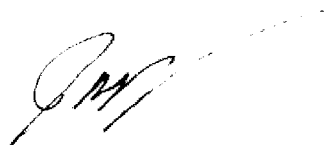
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	ND	50	mg/kg	1	9020407	02/04/09	02/04/09	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	ND	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	
C6-C36 Total TEPH	ND	50	"	"	"	"	"	"	

Date Sampled: 02/04/09 13:35

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: o-Terphenyl		104 %	77.7-123		"	"	"	"	
Surrogate: Trifluorotoluene		115 %	73.9-120		"	"	"	"	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



S₂

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
02/05/09 09:23

W05@10'
R902013-04 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: 02/04/09 13:45

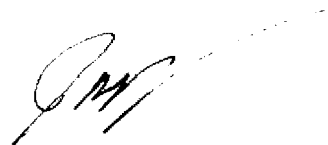
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	ND	50	mg/kg	1	9020407	02/04/09	02/04/09	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	ND	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	
C6-C36 Total TEPH	ND	50	"	"	"	"	"	"	

Date Sampled: 02/04/09 13:45

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: o-Terphenyl		103 %	77.7-123		"	"	"	"	
Surrogate: Trifluorotoluene		112 %	73.9-120		"	"	"	"	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



S₂

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1

Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
02/05/09 09:23

Extractable Petroleum Hydrocarbons by 8015 - Quality Control
Summit Scientific

Analyte	Reporting			Spike	Source		%REC	RPD		
	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

Batch 9020407 - EPA 3550A

Blank (9020407-BLK1)

Prepared: 02/04/09 Analyzed: 02/05/09

C6-C10 (TEPH-GRO)	ND	50	mg/kg
C10-C28 (TEPH-DRO)	ND	50	"
C28-C36 (TEPH-ORO)	ND	50	"
C6-C36 Total TEPH	ND	50	"

LCS (9020407-BS1)

Prepared: 02/04/09 Analyzed: 02/05/09

C10-C28 (TEPH-DRO)	601	50	mg/kg	500	120	83.3-127
--------------------	-----	----	-------	-----	-----	----------

LCS (9020407-BS2)

Prepared: 02/04/09 Analyzed: 02/05/09

C6-C10 (TEPH-GRO)	502	50	mg/kg	519	96.7	70-130
-------------------	-----	----	-------	-----	------	--------

LCS Dup (9020407-BSD1)

Prepared: 02/04/09 Analyzed: 02/05/09

C10-C28 (TEPH-DRO)	522	50	mg/kg	500	104	83.3-127	14.1	15
--------------------	-----	----	-------	-----	-----	----------	------	----

LCS Dup (9020407-BSD2)

Prepared: 02/04/09 Analyzed: 02/05/09

C6-C10 (TEPH-GRO)	526	50	mg/kg	519	101	70-130	4.67	20
-------------------	-----	----	-------	-----	-----	--------	------	----

Matrix Spike (9020407-MS1)

Source: R902012-01

Prepared: 02/04/09 Analyzed: 02/05/09

C10-C28 (TEPH-DRO)	656	50	mg/kg	500	220	87.2	75.8-126
--------------------	-----	----	-------	-----	-----	------	----------

Matrix Spike (9020407-MS2)

Source: R902012-01

Prepared: 02/04/09 Analyzed: 02/05/09

C6-C10 (TEPH-GRO)	524	50	mg/kg	519	ND	101	70-130
C10-C28 (TEPH-DRO)	105	50	"		220		75.8-126

Matrix Spike Dup (9020407-MSD1)

Source: R902012-01

Prepared: 02/04/09 Analyzed: 02/05/09

C10-C28 (TEPH-DRO)	649	50	mg/kg	500	220	85.8	75.8-126	1.07	13.6
--------------------	-----	----	-------	-----	-----	------	----------	------	------

Matrix Spike Dup (9020407-MSD2)

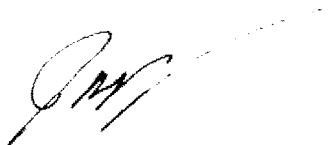
Source: R902012-01

Prepared: 02/04/09 Analyzed: 02/05/09

C6-C10 (TEPH-GRO)	515	50	mg/kg	519	ND	99.2	70-130	1.73	20
-------------------	-----	----	-------	-----	----	------	--------	------	----

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



S₂

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

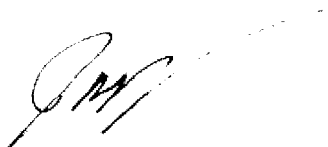
Reported:
02/05/09 09:23

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Summit Scientific

741 Corporate Circle – Suite I ♦ Golden, Colorado 80401

303.277.9310 - laboratory ♦ 303.374.5933 - fax

February 10, 2009

John Cocroft

LT Environmental, Inc.

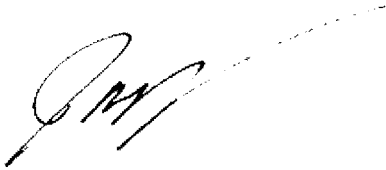
4600 West 60th Avenue

Arvada, CO 80003

RE: KMG - UPRR 53 PAN Am J#1

Enclosed are the results of analyses for samples received by Summit Scientific on 02/05/09 17:00. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to be 'BS' or 'Shrewsbury', written in a cursive style.

Ben Shrewsbury

Vice President / Laboratory Director

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1

Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
02/10/09 11:25

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
GW02	R902024-01	Water	02/05/09 10:00	02/05/09 17:00

Summit Scientific 2902024

5
741 Corporate Circle Suite 1 ♦ Golden, Colorado 80401
303-277-9310 ♦ 303-277-9531 Fax

Client: LT Environmental, Inc.

Address: 4600 West 60th Avenue

Project Manager:
John Cocroft

Project Manager:
John Cocroft

City/State/Zip: Arvada, CO 80003

F-Mail: jcocroft@keniv.com

Phone: (303) 433-9788

Project Name: WRL 33 for Am J #1

Sampler Name: Aiken

Project Number: KA6 09458

[illegible]

www.s2scientific.com

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

S₂

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
02/10/09 11:25

GW02
R902024-01 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: 02/05/09 10:00

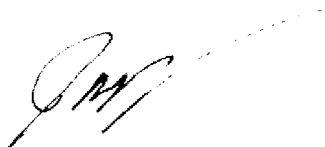
Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						
Benzene	2600	10	ug/l	10	9020601	02/06/09	02/06/09	EPA 8260B	
Toluene	3100	10	"	"	"	"	"	"	
Ethylbenzene	220	10	"	"	"	"	"	"	
Xylenes (total)	3600	10	"	"	"	"	"	"	

Date Sampled: 02/05/09 10:00

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						
Surrogate: 1,2-Dichloroethane-d4		101 %	77.3-121		"	"	"	"	
Surrogate: Toluene-d8		99.2 %	91.4-107		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		100 %	85.3-109		"	"	"	"	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



S₂

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
02/10/09 11:25

Volatile Organic Compounds by EPA Method 8260B - Quality Control
Summit Scientific

Analyte	Reporting			Spike	Source	%REC		RPD		Notes
	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	

Batch 9020601 - EPA 5030 Water MS

Blank (9020601-BLK1)

Prepared & Analyzed: 02/06/09

Benzene	ND	1.0	ug/l							
Toluene	ND	1.0	"							
Ethylbenzene	ND	1.0	"							
Xylenes (total)	ND	1.0	"							
Surrogate: 1,2-Dichloroethane-d4	15.6		"	13.3		117	77.3-121			
Surrogate: Toluene-d8	13.5		"	13.3		102	91.4-107			
Surrogate: 4-Bromofluorobenzene	13.8		"	13.3		104	85.3-109			

LCS (9020601-BS1)

Prepared & Analyzed: 02/06/09

Benzene	30.7	1.0	ug/l	33.3		92.2	70-114			
Toluene	30.8	1.0	"	33.3		92.5	72.7-116			
Surrogate: 1,2-Dichloroethane-d4	15.5		"	13.3		117	77.3-121			
Surrogate: Toluene-d8	14.2		"	13.3		107	91.4-107			
Surrogate: 4-Bromofluorobenzene	13.4		"	13.3		101	85.3-109			

LCS Dup (9020601-BSD1)

Prepared & Analyzed: 02/06/09

Benzene	33.0	1.0	ug/l	33.3		99.1	70-114	7.22	8.14	
Toluene	33.2	1.0	"	33.3		99.7	72.7-116	7.50	7.88	
Surrogate: 1,2-Dichloroethane-d4	15.4		"	13.3		116	77.3-121			
Surrogate: Toluene-d8	14.0		"	13.3		105	91.4-107			
Surrogate: 4-Bromofluorobenzene	13.5		"	13.3		102	85.3-109			

Matrix Spike (9020601-MS1)

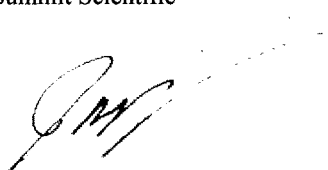
Source: R902025-03

Prepared & Analyzed: 02/06/09

Benzene	35.6	1.0	ug/l	33.3	ND	107	66.8-117			
Toluene	34.0	1.0	"	33.3	ND	102	71.5-117			
Surrogate: 1,2-Dichloroethane-d4	14.9		"	13.3		112	77.3-121			
Surrogate: Toluene-d8	13.4		"	13.3		101	91.4-107			
Surrogate: 4-Bromofluorobenzene	13.3		"	13.3		100	85.3-109			

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Page 3 of 5

S₂

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
02/10/09 11:25

Volatile Organic Compounds by EPA Method 8260B - Quality Control
Summit Scientific

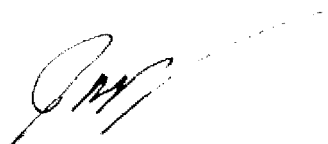
Analyte	Reporting			Spike	Source	%REC		RPD		Notes
	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	

Batch 9020601 - EPA 5030 Water MS

Matrix Spike Dup (9020601-MSD1)	Source: R902025-03			Prepared & Analyzed: 02/06/09						
Benzene	34.6	1.0	ug/l	33.3	ND	104	66.8-117	2.85	17.8	
Toluene	33.0	1.0	"	33.3	ND	99.1	71.5-117	2.99	14.4	
Surrogate: 1,2-Dichloroethane-d4	15.2		"	13.3		114	77.3-121			
Surrogate: Toluene-d8	13.1		"	13.3		98.5	91.4-107			
Surrogate: 4-Bromofluorobenzene	13.6		"	13.3		102	85.3-109			

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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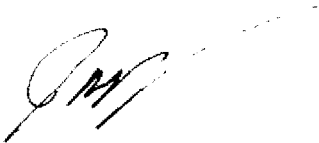
LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
02/10/09 11:25

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference



Summit Scientific

741 Corporate Circle – Suite I ♦ Golden, Colorado 80401

303.277.9310 - laboratory ♦ 303.277.9531 - fax

April 28, 2009

John Cocroft
LT Environmental, Inc.
4600 West 60th Avenue
Arvada, CO 80003
RE: KMG - UPRR 53 PAN Am J#1

Enclosed are the results of analyses for samples received by Summit Scientific on 04/22/09 16:07. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to be 'LS' or 'Logan Shrewsbury', with a long, sweeping horizontal line extending to the right.

Logan Shrewsbury For Ben Shrewsbury
Vice President / Laboratory Director

S₂

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1

Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
04/28/09 15:32

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW01	R904107-01	Water	04/21/09 13:20	04/22/09 16:07
MW02	R904107-02	Water	04/21/09 13:30	04/22/09 16:07
MW03	R904107-03	Water	04/21/09 13:40	04/22/09 16:07
MW04	R904107-04	Water	04/21/09 13:50	04/22/09 16:07
MW05	R904107-05	Water	04/21/09 14:00	04/22/09 16:07

Summit Scientific



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1

Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
04/28/09 15:32

Summit Scientific R904107

5

741 Corporate Circle Suite 1 ♦ Golden, Colorado 80401
303-277-9310 ♦ 303-277-9531 Fax

Page 1 of 1

Client: LT Environmental, Inc.

Address: 4600 West 60th Avenue

Project Manager: John Crocetti

Project Manager: John Crocetti

City/State/Zip: Arvada, CO 80003

icocroft@kenv.com

Phone: (303) 433-9788

RR53 PAU AM T#

RRS3 PA

Sampler Name: D-7

85796074

82760-14

[illegible]

www.s2scientific.com

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
04/28/09 15:32

MW01
R904107-01 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: 04/21/09 13:20

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	66	1.0	ug/l	1	9042303	04/23/09	04/24/09	EPA 8260B	
Toluene	460	10	"	10	"	"	"	"	
Ethylbenzene	160	1.0	"	1	"	"	"	"	
Xylenes (total)	1900	1.0	"	"	"	"	"	"	

Date Sampled: 04/21/09 13:20

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<i>Surrogate: 1,2-Dichloroethane-d4</i>		114 %	77.3-121		"	"	"	"	
<i>Surrogate: Toluene-d8</i>		97.0 %	91.4-107		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		101 %	85.3-109		"	"	"	"	

Summit Scientific



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

S₂

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
04/28/09 15:32

MW02
R904107-02 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: 04/21/09 13:30

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	250	10	ug/l	10	9042303	04/23/09	04/24/09	EPA 8260B	
Toluene	1300	10	"	"	"	"	"	"	
Ethylbenzene	310	10	"	"	"	"	"	"	
Xylenes (total)	3300	10	"	"	"	"	"	"	

Date Sampled: 04/21/09 13:30

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<i>Surrogate: 1,2-Dichloroethane-d4</i>		117 %	77.3-121		"	"	"	"	
<i>Surrogate: Toluene-d8</i>		98.5 %	91.4-107		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		104 %	85.3-109		"	"	"	"	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



S₂

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
04/28/09 15:32

MW03
R904107-03 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: 04/21/09 13:40

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	45	1.0	ug/l	1	9042303	04/23/09	04/24/09	EPA 8260B	
Toluene	80	1.0	"	"	"	"	"	"	
Ethylbenzene	360	10	"	10	"	"	"	"	
Xylenes (total)	3200	10	"	"	"	"	"	"	

Date Sampled: 04/21/09 13:40

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: 1,2-Dichloroethane-d4		117 %	77.3-121		"	"	"	"	
Surrogate: Toluene-d8		101 %	91.4-107		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		99.2 %	85.3-109		"	"	"	"	

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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
04/28/09 15:32

MW04
R904107-04 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: 04/21/09 13:50

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	62	1.0	ug/l	1	9042303	04/23/09	04/24/09	EPA 8260B	
Toluene	21	1.0	"	"	"	"	"	"	
Ethylbenzene	130	1.0	"	"	"	"	"	"	
Xylenes (total)	810	1.0	"	"	"	"	"	"	

Date Sampled: 04/21/09 13:50

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<i>Surrogate: 1,2-Dichloroethane-d4</i>		111 %	77.3-121		"	"	"	"	
<i>Surrogate: Toluene-d8</i>		101 %	91.4-107		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		102 %	85.3-109		"	"	"	"	

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Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
04/28/09 15:32

MW05
R904107-05 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: 04/21/09 14:00

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	250	10	ug/l	10	9042303	04/23/09	04/24/09	EPA 8260B	
Toluene	180	10	"	"	"	"	"	"	
Ethylbenzene	190	10	"	"	"	"	"	"	
Xylenes (total)	200	1.0	"	1	"	"	"	"	

Date Sampled: 04/21/09 14:00

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: 1,2-Dichloroethane-d4		114 %	77.3-121		"	"	"	"	
Surrogate: Toluene-d8		101 %	91.4-107		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		100 %	85.3-109		"	"	"	"	

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Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
04/28/09 15:32

Volatile Organic Compounds by EPA Method 8260B - Quality Control
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Analyte	Reporting			Spike	Source	%REC		RPD		Notes
	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	

Batch 9042303 - EPA 5030 Water MS

Blank (9042303-BLK1)

Prepared: 04/23/09 Analyzed: 04/24/09

Benzene	ND	1.0	ug/l							
Toluene	ND	1.0	"							
Ethylbenzene	ND	1.0	"							
Xylenes (total)	ND	1.0	"							
Surrogate: 1,2-Dichloroethane-d4	14.1		"	13.3		106	77.3-121			
Surrogate: Toluene-d8	13.1		"	13.3		98.5	91.4-107			
Surrogate: 4-Bromofluorobenzene	13.6		"	13.3		102	85.3-109			

LCS (9042303-BS1)

Prepared: 04/23/09 Analyzed: 04/24/09

Benzene	28.3	1.0	ug/l	33.3		85.0	70-114			
Toluene	32.0	1.0	"	33.3		96.1	72.7-116			
Surrogate: 1,2-Dichloroethane-d4	14.1		"	13.3		106	77.3-121			
Surrogate: Toluene-d8	13.2		"	13.3		99.2	91.4-107			
Surrogate: 4-Bromofluorobenzene	13.4		"	13.3		101	85.3-109			

LCS Dup (9042303-BSD1)

Prepared: 04/23/09 Analyzed: 04/24/09

Benzene	27.5	1.0	ug/l	33.3		82.6	70-114	2.87	8.14	
Toluene	31.1	1.0	"	33.3		93.4	72.7-116	2.85	7.88	
Surrogate: 1,2-Dichloroethane-d4	14.5		"	13.3		109	77.3-121			
Surrogate: Toluene-d8	13.3		"	13.3		100	91.4-107			
Surrogate: 4-Bromofluorobenzene	13.7		"	13.3		103	85.3-109			

Matrix Spike (9042303-MS1)

Source: R904106-01

Prepared: 04/23/09 Analyzed: 04/24/09

Benzene	70.4	1.0	ug/l	33.3	43	82.3	66.8-117			
Toluene	50.1	1.0	"	33.3	19	93.4	71.5-117			
Surrogate: 1,2-Dichloroethane-d4	15.5		"	13.3		117	77.3-121			
Surrogate: Toluene-d8	14.2		"	13.3		107	91.4-107			
Surrogate: 4-Bromofluorobenzene	13.0		"	13.3		97.7	85.3-109			

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Project: KMG - UPRR 53 PAN Am J#1
Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
04/28/09 15:32

Volatile Organic Compounds by EPA Method 8260B - Quality Control
Summit Scientific

Reporting				Spike	Source	%REC		RPD		
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

Batch 9042303 - EPA 5030 Water MS

Matrix Spike Dup (9042303-MSD1)				Source: R904106-01		Prepared: 04/23/09		Analyzed: 04/24/09		
Benzene	51.3	1.0	ug/l	33.3	43	24.9	66.8-117	31.4	17.8	
Toluene	39.4	1.0	"	33.3	19	61.3	71.5-117	23.9	14.4	
Surrogate: 1,2-Dichloroethane-d4	15.1		"	13.3		114	77.3-121			
Surrogate: Toluene-d8	13.6		"	13.3		102	91.4-107			
Surrogate: 4-Bromofluorobenzene	14.4		"	13.3		108	85.3-109			

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Project Number: KMG 09458
Project Manager: John Cocroft

Reported:
04/28/09 15:32

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

Summit Scientific



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